



AUTOMOTIVE PRODUCTS, INC.

INSTALLATION INSTRUCTIONS

APPLICATION: 2010-UP TOYOTA 4 RUNNER(EXCL. TRAIL EDITION)

MOUNT KIT # 22-1945

OVAL TUBE # 22-5050, 22-5055

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	2	STEPBARS	13MM SOCKET
2,3	2	FRONT MOUNTING BRACKETS (2) DRIVERS SIDE, (3) PASSENGER SIDE	12MM SOCKET
4,5	2	REAR MOUNTING BRACKETS (4) DRIVERS SIDE, (5) PASSENGER SIDE	10MM SOCKET
6	8	M8 X 25MM HEX HEAD BOLT	RATCHET
7	8	M8 FLAT WASHERS	TORQUE WRENCH
8	8	M8 LOCK WASHERS	
9	4	M6 BOLT PLATES (INCLUDED WITH STEP TUBES)	
10	16	M6 FLAT WASHERS (INCLUDED WITH STEP TUBES)	
11	16	M6 NYLOCK NUTS (INCLUDED WITH STEP TUBES)	

1. Remove contents from box verify all parts listed are present and free from damage. Carefully read and understand all instructions before attempting installation.
2. Starting at the front passenger side using the 12MM socket remove the two rocker panel bracket bolts. Take the passenger side front mounting bracket and place it over the factory rocker panel bracket. Attach using (2) M8 hex head bolts, (2) M8 lock washers, and (2) M8 flat washers do not fully tighten at this time. (fig 1,2) (**Note: The mounting bracket cradles should face the inside of the vehicle**)
3. Move to the passenger side rear and attach the passenger side rear mounting bracket as stated in step 2.(fig 3,4)
4. Attach oval tubes to mounting brackets using the included M6 hardware (fig 5,6,7)
5. Adjust oval tubes as needed and tighten all hardware at this time. Torque all M8 fasteners to 25-30 ft lbs, and M6 10-15 ft-lbs
6. Repeat steps 2-5 for drivers side

CARE INSTRUCTIONS

- REGULAR WAXING IS RECOMMENDED. DO NOT USE ANY TYPE OF POLISH OR WAX THAT MAY CONTAIN ABRASIVES
- STAINLESS STEEL PRODUCTS CAN BE CLEANED WITH MILD SOAP AND WATER. STAINLESS STEEL POLISH SHOULD BE USED TO POLISH SMALL SCRATCHES.
- GLOSS BLACK FINISHES SHOULD BE CLEANED WITH MILD SOAP AND WATER



